

Product Datasheet

Creatine Kinase BB Antibody (1G10U9) **NBP3-16510-100ul**

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16510-100ul

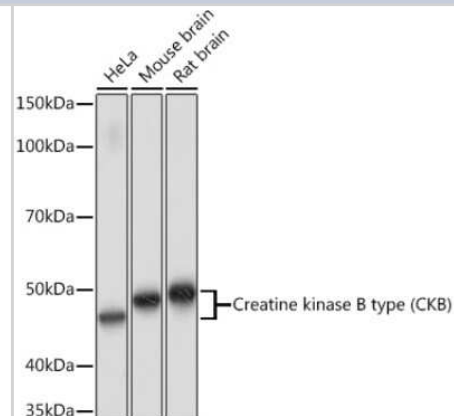
Creatine Kinase BB Antibody (1G10U9)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1G10U9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	1152
Gene Symbol	CKB
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Creatine Kinase BB (NP_001814.2). MPFSNSHNALKLRFPAEDEFDPDLAHNNHMAKVLTPELYAELRAKSTPSGFTL DDVIQTGVDNPGHPYIMTVGCVAGDEESYEYFKDLFDPIIEDRHGGY
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

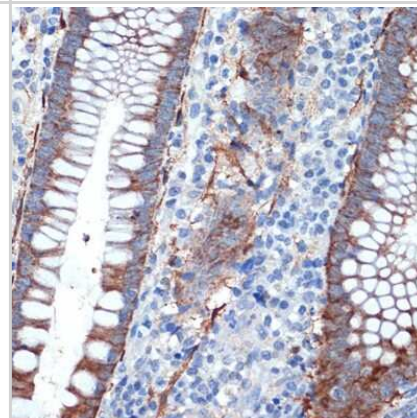


Images

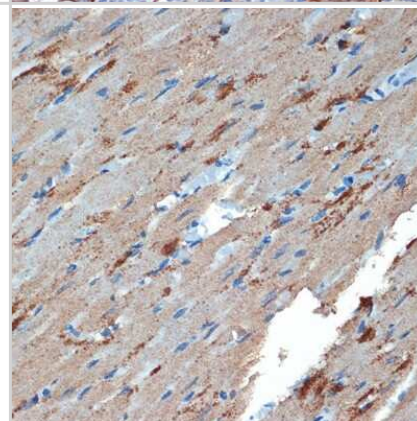
Western Blot: Creatine Kinase BB Antibody (1G10U9) [NBP3-16510] - Western blot analysis of extracts of various cell lines, using Creatine Kinase BB Rabbit mAb (NBP3-16510) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry-Paraffin: Creatine Kinase BB Antibody (1G10U9) [NBP3-16510] - Immunohistochemistry of paraffin-embedded human appendix using Creatine Kinase BB Rabbit mAb (NBP3-16510) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: Creatine Kinase BB Antibody (1G10U9) [NBP3-16510] - Immunohistochemistry of paraffin-embedded rat heart using Creatine Kinase BB Rabbit mAb (NBP3-16510) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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Products Related to NBP3-16510-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-84460PEP	Creatine Kinase BB Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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